## ABSTRACT OF THE INVENTION

## METHODS OF EXTENDING CORNEAL GRAFT SURVIVAL

The present invention provides a method of extending corneal graft survival following corneal transplantation in a patient by administering to the patient an effective amount of a pharmaceutical composition containing a vascular endothelial growth factor receptor-3 (VEGFR-3) inhibitor, whereby lymphangiogenesis is suppressed in the cornea of the patient.